



**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)**

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27

Phone: 0471-2380910, 912 Fax: 0471- 2380681

No. C-DIT/04/ESD-AC /2025-26/T811

Date: 01.04.2026

**TENDER NOTICE**

**SUPPLY OF 2 TR 5 STAR INVERTER SPLIT AC (1 No) ON BUY BACK BASIS**

Limited tender is invited for the supply, installation, testing and commissioning of 2 TR 5 star inverter split air conditioner at **C-DIT Main Office, Thiruvallom, Thiruvananthapuram**. The envelopes containing the tender should bear the superscription "Tender for the supply of 2 TR, 5 STAR INVERTER SPLIT AIR CONDITIONER ON BUY BACK BASIS" and should be addressed to **The Registrar, Centre for Development of Imaging Technology (C- DIT), Chithranjali Hills, Thiruvallam, Thiruvananthapuram 695027**. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **07.04.2026, 03.00 PM**. The tenders will be **opened in the same day at 03.30 PM** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time.

Thiruvananthapuram  
01.04.2026

Sd/  
REGISTRAR

*Note: Offers/quotations can also be sent to via return mail to [procurement@cdit.org](mailto:procurement@cdit.org)*

**SPECIFICATIONS**

Supply, installation, testing and commissioning of  
**2 Tr , 5 STAR INVERTER SPLIT AIR CONDITIONER**

1	<b>Type :</b>	5 star inverter
2	<b>Power source :</b>	230V/50Hz /single phase
3	<b>Compressor type-</b>	Rotary/scroll
4	<b>Condenser -</b>	fully Copper condenser
5	<b>Display : GLOW</b>	<b>LED/LCD WITH NIGHT</b>
6	<b>Refrigerant:</b>	R32/ Eco friendly
7	<b>Control:</b>	Microprocessor controlled cordless remote
8	<b>Moisture removal:</b>	above( 2.5 Lr /Hr)
9	<b>Indoor unit noise level:</b>	less then 50db
10	<b>Air circulation (CFM ,H/M/L):</b>	850./650/500
11	<b>Cooling capacity:</b>	6100 w
12	<b>Other features:</b>	Automated vertical swing for horizontal louvers
	<b>Equipment supplied along with the following</b>	
	3m copper pipe with super loan insulation for suction and discharge line each	
	Required PVC drain pipe	

- Compressor warranty :- 5 year
- Machine warranty :- 1 year
- Specify the Make and model of the quoted air conditioner
- If extra copper required per meter rate shall be quoted separately
- **Buy back : 2Tr inverter Air conditioner (Blue star).**

*(Bidders may inspect the old machine during office hours, which are from 10:00 a.m. to 5:00 p.m.)*

Conditions:

1. Delivery: within 7 days at C-DIT Main Office, Chithranjali Hills, Thiruvallom Thiruvananthapuram 695027. contact Smt. Mukesh.A.P, HOD (E &VM), in Mobile Number: 9895788334
2. **Price:** Inclusive of taxes and delivery and Installation at the site.
3. Statutory taxes to be deducted at source, if any, will be deducted from the payment due
4. The bidder must specify the buyback price and also specify the system warranty and compressor warranty separately.
5. The rate quoted by the bidder shall be inclusive of the transportation charges, installation charges and unloading charges at site.
6. Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.
7. **The supplier shall submit the price offers in “Form A” attached in this Document.**
8. The Supplier/ Contractor shall provide a comprehensive warranty (AC (Compressor Warranty 5Years, PCB/System Warranty -1Year) for the products and a guarantee for work/installation executed from the date of supply.
9. To qualify for award of the work, the intending bidder must be regular supplier/prime contractor of the quoted items with prior experience in supplying same or similar supply orders at least to two clients in the last two years.
10. **Payment Terms:** 100% payment against successful supply and

installation of the Equipment against submission of invoice.

11. **The last date for submission of tender 07.04.2026 03.00 PM. The tender will be opened in the same day at 03.30 PM**
12. If the bidder has any doubt on technical specifications or on terms & conditions stipulated above, please contact Smt. Mukesh.A.P, HOD (E &VM), in Mobile Number: 9895788334



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### COMPLIANCE STATEMENT

Compliance statement of technical specification required for the items listed below. Technical compliance of every item should be marked, and in case of any deviation, it shall be entered in the Remarks column. The bidder must furnish the make and model of the product quoted without fail.

Make/Model NO				
Sl.No	Description	Specification	Compliance (Yes/No)	Deviation if any
1	Type :	5 star inverter		
2	Power source :	230V/50Hz / single phase		
3	Compressor type-	Rotary/scroll		
4	Condenser -	fully Copper condenser		
5	Display :	LED/LCD WITH NIGHT GLOW		
6	Refrigerant:	R32/ Eco friendly		
7	Control:	Microprocessor controlled cordless remote		
8	Moisture removal:	above( 2. 5 Lr /Hr)		
9	Indoor unit noise level:	less then 50db		
10	Air circulation (CFM ,H/M/L):	850./650/500		
11	Cooling capacity:	6100 w		
12	Other features:	Automated vertical swing for horizontal louvers		
13	Compressor warranty	5 years		

14	Machine warranty	1 year		
Equipment supplied along with the following				
15	3m copper pipe with super loan insulation for suction and discharge line each			
16	Required PVC drain pipe			

**Name of the Bidder:**

**Address:**

**Signature of Bidder**

**Contact Number:**

**e-mail id:**

**Date:**

**Seal**



**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)**  
**Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27**

**FORM – A**

No. C-DIT/04/ESD-AC /2025-26/T811

Date: 01.04.2026

**PRICE BID**

**Quote No.**

**Date:**

<b>Sl No</b>	<b>Particular/ Specification</b>	<b>QUANTITY</b>	<b>UNIT RATE (Incl. GST)</b>	<b>AMOUNT (Incl. ST)</b>
1	Supply and Installation of <b>2 TR 5 Star inverter split AC</b> (As per tender Specification)	1 No		
	<b>TOTAL</b>			

**BUY BACK PRICE**

<b>Sl No</b>	<b>Particular/ Specification</b>	<b>QUANTITY</b>	<b>UNIT RATE (Incl. GST)</b>	<b>AMOUNT (Incl. GST)</b>
1	2 Tr inverter Air conditioner (Blue star)	1 No		
	<b>TOTAL</b>			

**Bidder Name:**

**Address:**

**e-mail id:**

**Date**

**Signature**

**Office Seal**